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1655

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: Patent Application of : Group Art Unit: 1655  
Florence Henry, *et al.* :  
: Examiner:  
: Confirmation No.: 9093  
Filed: April 24, 2006 :  
For: COMPOSITION CONTAINING A : Attorney Docket  
PLANT EXTRACT AND PROCESS FOR: No.: **C 2874 PCT/US**  
PRODUCING SAME (as amended) :  
Customer No.: 23657

**CERTIFICATE OF MAILING PER 37 C.F.R. §1.8**

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February 16, 2007  
Date

Marlene Capreri  
Signature of certifier

Marlene Capreri  
Typed or printed name of certifier

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Transmitted herewith is an Information Disclosure Statement ("IDS") in the above-referenced application, together with an IDC form listing all references cited and a copy of each reference (unless the reference is a U.S. patent application).

No Office Action on the above-referenced application has been received by Applicant, and therefore no fee for submitting this IDS is believed to be due. However, The Honorable Commissioner is hereby authorized to charge Deposit Account No. 50-1177 if any fee under 37 C.F.R. 1.17 is deemed necessary for the accompanying references to be considered by the Patent and Trademark Office.

**Appl. No. : 10/576,816**  
**Grp./A.U. : 1655**

All the references are in English and/or are cited in an accompanying English language version of a search report by another patent office, so that comment on the references by the Applicants is not required under 37 C.F.R. § 1.98(a).

Respectfully submitted,



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Enclosure

1. International Search Report (English Language)
2. IDC w/references



U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/576,816
		Filing Date	April 24, 2006
		First Named Inventor	Florence Henry
		Art Unit	1655
		Examiner Name	
Sheet 1	of 2	Attorney Docket Number	C 2874 PCT/US

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-2003/138394	07-24-2003	Laboratoires Serobiologiques	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code*Number*Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		JP 05 186326 (abstract only)	07-27-1993	Sunstar Inc.		
		WO 01/82885	11-08-2001	Cognis France, S.A.		X
		WO 02/45729	06-13-2002	Cognis France, S.A.		X
		WO 02/45728	06-13-2002	Cognis France, S.A.		X
		EP 1 430 900 (abstract)	06-23-2004	Cognis France, S.A.		

NON PATENT LITERATURE DOCUMENTS				T <sup>2</sup>
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
		Charrouf et al., "Triterpenes et Sterols Extraits de la Pulpe D'Argania Spinosa (L) Sapotaceae", Plantes Medicinales et Phytotherapie, Angers, FR, Vol. 25, 1991, pgs 112-117; XP000619575		
		Charrouf et al., "Ethnoeconomical, Ethnomedical, and Phytochemical Study of Argania Spinosa (L.) Skeels: A Review", Journal of Ethnopharmacology., vol. 67, 1992, pgs 7-14; XP002242296		
		Fellat-Zarrouck et al., "Etude de la pulpe du fruit de l'arganier (Argania spinosa) du Maroc. Matiere grasse et latex", Actes Inst. Agros. Vet., vol. 87, 1987, pgs 17-22		

Examiner Signature	Date Considered
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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Mitaine-Offer et al., "Triterpenes and Phytosterols as Human Leucocyte Elastase Inhibitors", Laboratoire de Pharmacognosie, Faculte de Pharmacie, Universite de Reims Champagne-Ardenne, Planta Med 2002, vol 68, 2002, pgs 930-932	
		Rajic et al., "Inhibition of Serine Proteases by Anti-Inflammatory Triterpenoids", Planta Medica 66, 2000, pgs 206-210	
		Kweifio-Okai et al., "Antilipoxygenase activity of amyryn triterpenes", Research Communications in Chem. Pathology and Pharmacology, vol. 78, 1992, pgs 367-372	
		Zitterl-Eglseer, et al., "Anti-oedematous activities of the main triterpendiol esters of marigold (Calendula officinalis L.)", Journ.of Ethno-Pharmacology, vol. 57, 1997, pgs 139-144	
		Máñez et al., "Effect of selected triterpenoids on chronic dermal inflammation", European Journ.of Pharmacology, vol 334, 1997, pgs 103-105	
		Ying et al., "Inhibition of human leucocyte elastase by ursolic acid", Biochem J.. 1991, vol 277, pgs 521-526	
		Marion M. Bradford, "A Rapid and Sensitive Method for the Quantitation of Microgram Quantities of Protein Utilizing the Principle of Protein-Dye Binding", Analytical Biochemistry, 1976, vol 72, pgs 248-254	
		Hissin et al., "Fluorometric method for determination of oxidised and reduced Glutathione in tissues", Analytical Biochemistry, vol. 74, 1976, pgs 214-226	
		Dalle Carbonare et al., "Skin photosensitizing agents and the role of reactive oxygen species in photoaging", J. Photochem.Photobiol., 1992, vol 14, pgs 105-124	
		Morliere et al., "UVA-induced lipid peroxidation in cultured human fibroblasts", Biochimica et Biophysica Acta, 1991, 1084, pgs 261-269	
		De Leo et al., "Ultraviolet radiation stimulates the release of arachidonic acid from mammalian cells in culture", Photochemistry and Photobiology, 1985, vol 41, pgs 51-56	
		Bonnekoh et al., "Lactate dehydrogenase release as an indicator of dithranol-induced membrane injury in cultured human keratinocytes", Arch Dermatol Res, 1990, vol 282, pgs 325-331	

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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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